Audio system type

CD and DVD player with AM/FM radio

Vehicles with a navigation system: The audio functions can be displayed and operated on the "Side Display". For details, refer to the "Navigation System Owner's Manual".

▶ Using the instrument panel

Press the "RADIO" or "MEDIA" button to display the audio control screen.

▶ Using the Remote Touch

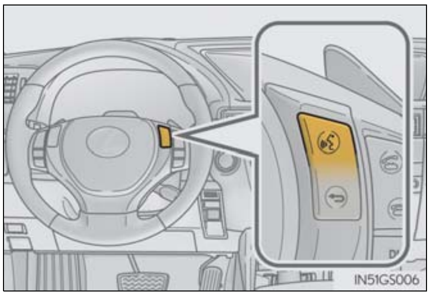
Press the "MENU" button on the Remote Touch, select "RADIO" or "MEDIA" and select each tab to display the audio control screen.


DISC
iPod
BT Audio
DVD
Title 2
Chapter 1
0°00'13"
Top Menu
Menu
Options
Full Screen
Sound
PWR VOL
RADIO MEDIA
< PRST·TRACK >
TUNE SCROLL
TEMP
AUTO
OFF
IN53GS055Ua

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Using the voice command system

Press  to operate the voice command system. (→P. 334/ "Navigation System Owner's Manual")



■ Using cellular phones

Interference may be heard through the audio system's speakers if a cellular phone is being used inside or close to the vehicle while the audio system is operating.

■ When using the Remote Touch screen

Dimmed screen buttons cannot be operated.

■ Tab

Select ⬅ or ➡, located either side of the screen tabs, to display tabs from the previous or next page.

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■ For vehicles sold in the U.S.A. and Canada

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⚠ NOTICE

■ To prevent battery discharge

Do not leave the audio system on longer than necessary when the engine is off.

■ To avoid damaging the audio system

Take care not to spill drinks or other fluids on the audio system.

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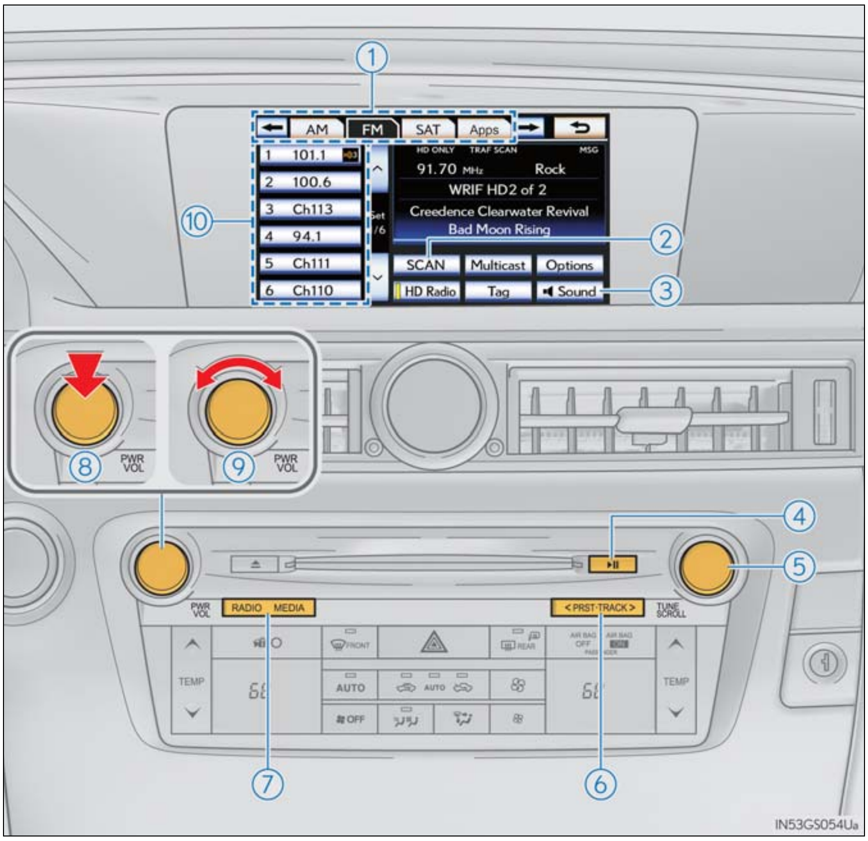
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Using the radio

Press the “RADIO” button to display the radio control screen.

Select the “AM”, “FM”, “SAT” or “Apps” tab or press the “RADIO” button repeatedly to select the desired tab.



① AM/FM/SAT/Apps mode tabs
② Scanning for receivable stations
③ Setting the sound (→P. 474)
④ Mute
⑤ Adjusting the frequency
⑥ Preset turning/seeking the frequency
⑦ AM/FM/SAT/Apps mode button
⑧ Power
⑨ Volume
⑩ Preset stations

Selecting a station (excluding XM® Satellite Radio)

■ Seek tuning

Press and hold “<” or “>” on the “PRST•TRACK” button.

■ Manual tuning

Turn the “TUNE/SCROLL” knob.

■ Preset stations

Select the desired preset stations (1 - 6).

Change the page by using “∧” or “∨” on the screen.

Press “<” or “>” on the “PRST•TRACK” button.

Setting station presets (excluding XM® Satellite Radio)

1 Search for desired stations.

2 Select one of the left side screen buttons (1-6) and hold it until a beep is heard. There are 6 sets of 6 presets. There is a total of 36 presets.



Scanning radio stations (excluding XM® Satellite Radio)

Scanning all radio stations within range

1 Select “SCAN” on the screen.

“SCAN” appears on the screen.

The radio will find the next station and stay there for 10 seconds if “All” or “HD Only” is selected, or 5 seconds if “Analog” is selected, and then scan again. (→P. 394)

2 Select “SCAN” once again when the desired station is reached.

RBDS (Radio Broadcast Data Systems)

This feature allows your radio to receive station identification information and program information (classical, jazz, etc.) from radio stations which broadcast this information.

■ Receiving RBDS broadcasts

1. Select “Options” on the screen.



2. Select “< TYPE” or “TYPE >” on the screen.



The program list changes as follows each time the switch is selected.

- Classical
- Country
- EasyLis (Easy Listening)
- Inform (Information)
- Jazz
- News
- Oldies
- Other
- Pop Music
- Religion
- Rock
- R&B (Rhythm and Blues)
- Sports
- Talk
- Traffic (Not available when “HD Radio Settings” are set to analog.)
- Alert (Emergency Alert)

When a program is set, "TYPE SEEK" appears.

3 Select "TYPE SEEK" on the screen.

The radio seeks for stations by the relevant program type.
If no relevant program can be found, "no type" appears on the screen.

■ **Traffic announcement**

Select "Traffic" on the screen.

"TRAF SEEK" appears on the display, and the radio seeks a traffic program station.

If no traffic program station is found, "No Traffic" appears on the display.

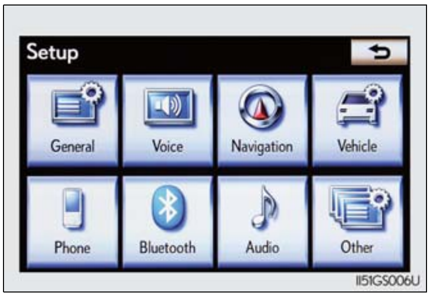


HD Radio™ system settings

HD Radio™ system can be set using the procedure outlined below.

1 Press the "MENU" button on the Remote Touch, then select "Setup".

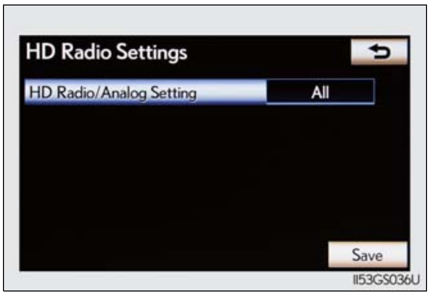
2 Select "Audio".



3 Select "HD Radio Settings".



4 Select "HD Radio/Analog Setting".

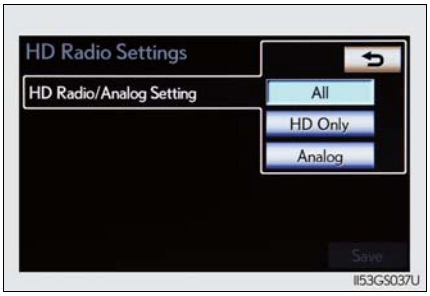


5 Select the item to be set.

"All": Select to receive both analog and digital broadcasts.

"HD Only": Select to receive only digital broadcasts.

"Analog": Select to receive only analog broadcasts.



6 Select "Save".

HD Radio™ Technology

HD Radio™ Technology is the digital evolution of analog AM/FM radio. Your radio product has a special receiver which allows it to receive digital broadcasts (where available) in addition to the analog broadcasts it already receives.

Digital broadcasts have better sound quality than analog broadcasts as digital broadcasts provide free, crystal clear audio with no static or distortion. For more information, and a guide to available radio stations and programming, refer to www.hdradio.com.

■ Using HD Radio™ Technology

1 Press the "RADIO" button.

2 Select the "AM" or "FM" tab or press the "RADIO" button repeatedly to select the desired tab.



An orange "HD)" logo indicator will be displayed on the screen when in digital.

The song title, artist name and music genre will appear on the screen when available by the radio station.

3 Select "Options" to display this screen.



When "Text" is selected, information such as the artist name, song title, album title and music genre of the track being listened to are displayed on the text screen. To display messages from the station, select "Additional Information".

When "< TYPE" or "TYPE >" is selected, a program type will be searched. Once a program type has been set, "TYPE SEEK" will appear on the screen. (→P. 393)

Available HD Radio™ Technology

On the FM radio frequency most digital stations have “multiple” or supplemental programs on one FM station.

■ Multicast

Select “Multicast”.



Each time “Multicast” is selected, the supplemental program changes.

If “Multicast” is selected when tuned to the last of the supplemental programs, the main program will be returned to.

■ Tag

1 Select “Tag” to bookmark the music information.



2 Open the console box, open the cover and connect an iPod using an iPod cable. (→P. 466)

Turn on the power of the iPod if it is not turned on.

Once an iPod is connected, the music tag moves from the radio into the iPod.

When the iPod is connected to iTunes, the “tagged” information of the songs which were tagged while listening to the radio can be viewed. Then a user may decide to purchase the song or CD/Album which had been listened to on their radio.

If tagging the music information fails, “Saving the HD Radio tag failed.” will be displayed on the screen. If this occurs, tag the information again.

5 Interior features

XM® Satellite Radio

■ Receiving XM® Satellite Radio

1. Press the "RADIO" button.
2. Select the "SAT" tab or press the "RADIO" button repeatedly until the "SAT" tab is selected to choose a satellite broadcast channel.



3. Turn the "TUNE/SCROLL" knob to select the next or previous channel.

   Turning the knob quickly allows rapid scrolling through the channel list.

■ Presetting XM® Satellite Radio channels

1. Select the desired channel.
2. Select one of the left side screen buttons (1-6) and hold it until a beep is heard.

   To change the preset channel to a different one, follow the same procedure.



■ Changing the channel category

Select either "< TYPE" or "TYPE >" to go to the next or previous category.



■ **Seeking the channel within the current category**

Press and hold "<" or ">" on the "PRST•TRACK" button.

■ **Scanning XM® Satellite Radio channels**

Scanning channels in the current category

1 Select "SCAN" on the screen.

"SCAN" appears on the screen.

2 Select "SCAN" once again when the desired channel is reached.

■ **Displaying the title and artist name**

Select "Text" to display the song title and artist name currently being listening to.

Up to 64 alphanumeric characters can be displayed. (Some information will not be fully displayed.)



Internet radio broadcast (vehicles with the navigation system)

One of Apps' features is the ability to listen to internet radio. In order to use this service, an Apps compatible phone and the navigation system need to be set. For details, refer to the "Navigation System Owner's Manual".

1. Press the "RADIO" button.

2. Select the "Apps" tab or press the "RADIO" button repeatedly until the "Apps" tab is selected.



If a compatible phone is already registered, it will be connected automatically.

If a compatible phone has not been registered or the Bluetooth® connection cannot be completed correctly, select "Connect" to register and/or connect your phone. (→P. 494)

When connection is complete, the application screen can be displayed.

3. Select "View Application Screen" on the screen.

The internet radio application screen is displayed.

Perform operations according to the displayed application screen.

By pressing the "RADIO" button, the "Audio" screen can be returned to.

Silencing the sound

Press [▶II].

Press the button again to turn the system back on.

■ **If you select**

The display returns to the previous screen.

■ **When the battery is disconnected**

All preset stations are erased.

■ **Reception sensitivity**

● Cargo loaded on the roof luggage carrier, especially metal objects, may adversely affect the reception of XM® Satellite Radio.

● Maintaining perfect radio reception at all times is difficult due to the continually changing position of the antenna, differences in signal strength and surrounding objects, such as trains, transmitters, etc.

● The radio antenna is mounted inside the rear quarter window. To maintain clear radio reception, do not attach metallic window tinting or other metallic objects to the antenna wire mounted inside the rear quarter window.

■ **HD Radio™ Technology troubleshooting guide**

Experience	Cause	Action
Mismatch of time alignment- a user may hear a short period of programming replayed or an echo, stutter or skip.	The radio stations analog and digital volume are not properly aligned or the station is in ballgame mode.	None, radio broadcast issue. A user can contact the radio station.
Sound fades, blending in and out.	Radio is shifting between analog and digital audio.	Reception issue, may clear-up as the vehicle continues to be driven. Selecting "Analog" can force radio in an analog audio.
Audio mute condition when an HD2/HD3 multicast channel had been playing.	The radio does not have access to digital signals at the moment.	This is normal behavior, wait until the digital signal returns. If out of the coverage area, seek a new station.
Audio mute delay when selecting an HD2/HD3 multicast channel preset.	The digital multicast content is not available until HD Radio™ broadcast can be decoded and make the audio available. This takes up to 7 seconds.	This is normal behavior, wait for the audio to become available.

Experience	Cause	Action
Text information does not match the present song audio.	Data service issue at the radio broadcaster.	Broadcaster should be notified. Complete the form: www.ibiquity.com/automotive/report_radio_station_experiences.
No text information shown for the present selected frequency.	Data service issue by the radio broadcaster.	Broadcaster should be notified. Complete the form: www.ibiquity.com/automotive/report_radio_station_experiences.

■XM Radio Services — Descriptions (vehicles without a navigation system for U.S.A.)

●Radio and Entertainment

XM offers more than 170 satellite radio channels of commercial-free music and premier sports, news, talk, and entertainment. XM is broadcast via satellites to millions of listeners across the continental United States. XM subscribers listen to XM on satellite radio receivers for the car, home, and portable use. More information about XM is available online at www.siriusxm.com.

●Satellite tuner

The tuner supports only Audio Services (Music and Talk) and the accompanying Text Information of XM® Satellite Radio.

■XM Radio Services — Subscription Instructions (vehicles without a navigation system for U.S.A.)

For XM Services requiring a subscription (such as XM Radio), the following paragraph shall be included.

Required XM Radio monthly subscriptions sold separately after trial period. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions are subject to the Customer Agreement available at www.siriusxm.com. XM service only available in the 48 contiguous United States. © 2011 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. All other marks, channel names and logos are the property of their respective owners.

For more information, program schedules, and to subscribe or extend subscription after complimentary trial period; more information is available at:

U.S.A. Customers:
Visit www.siriusxm.com or call 1-877-515-3987

●Radio ID
You will need the radio ID when activating XM® service or reporting a problem. If "CH 000" is selected using the "TUNE/SCROLL" knob, the ID code, which is 8 alphanumeric characters, will be displayed. If another channel is selected, the ID code will no longer be displayed. The channel (000) alternates between displaying the radio ID and the specific radio code.

■ **XM Radio Services — Legal Disclaimers and Warnings (vehicles without a navigation system for U.S.A.)**

● Fees and Taxes – Subscription fee, taxes, one time activation fee, and other fees may apply. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions subject to Customer Agreement available at www.siriusxm.com. XM service only available in the 48 contiguous United States and Canada.

Explicit Language Notice – Channels with frequent explicit language are indicated with an "XL" preceding the channel name. Channel blocking is available for XM Satellite Radio receivers by notifying XM at;

U.S.A. Customers:
Visit www.siriusxm.com or calling 1-877-515-3987

It is prohibited to copy, decompile, disassemble, reverse engineer, hack, manipulate, or otherwise make available any technology or software incorporated in receivers compatible with the XM Satellite Radio System or that support the XM website, the Online Service or any of its content. Furthermore, the AMBE® voice compression software included in this product is protected by intellectual property rights including patent rights, copyrights, and trade secrets of Digital Voice Systems, Inc.

Note: this applies to XM receivers only and not XM Ready devices.

■ **XM Radio Services — Descriptions (vehicles without a navigation system for Canada)**

● Radio and Entertainment

XM offers more than 170 satellite radio channels of commercial-free music and premier sports, news, talk, and entertainment. XM is broadcast via satellites to millions of listeners across the continental United States. XM subscribers listen to XM on satellite radio receivers for the car, home, and portable use. More information about XM is available online at www.xmradio.ca.

● Satellite tuner

The tuner supports only Audio Services (Music and Talk) and the accompanying Text Information of XM® Satellite Radio.

■ **XM Radio Services — Subscription Instructions (vehicles without a navigation system for Canada)**

For XM Services requiring a subscription (such as XM Radio), the following paragraph shall be included.

Required XM Radio monthly subscriptions sold separately after trial period. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions are subject to the Customer Agreement available at www.xmradio.ca. XM service only available in 10 Canadian provinces. © 2011 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. All other marks, channel names and logos are the property of their respective owners.

For more information, program schedules, and to subscribe or extend subscription after complimentary trial period; more information is available at:

Canadian Customers:
Visit www.xmradio.ca or call 1-877-515-3987

● Radio ID
You will need the radio ID when activating XM® service or reporting a problem. If "CH 000" is selected using the "TUNE/SCROLL" knob, the ID code, which is 8 alphanumeric characters, will be displayed. If another channel is selected, the ID code will no longer be displayed. The channel (000) alternates between displaying the radio ID and the specific radio code.

XM Radio Services — Legal Disclaimers and Warnings (vehicles without a navigation system for Canada)

Fees and Taxes – Subscription fee, taxes, one time activation fee, and other fees may apply. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions subject to Customer Agreement available at www.xmradio.ca. XM service only available in the 48 contiguous United States and Canada*.

*Canada – some deterioration of service may occur in extreme northern latitudes. This is beyond the control of XM Satellite Radio.

Explicit Language Notice – Channels with frequent explicit language are indicated with an "XL" preceding the channel name. Channel blocking is available for XM Satellite Radio receivers by notifying XM at;

Canadian Customers – Visit www.xmradio.ca or calling 1-877-515-3987

It is prohibited to copy, decompile, disassemble, reverse engineer, hack, manipulate, or otherwise make available any technology or software incorporated in receivers compatible with the XM Satellite Radio System or that support the XM website, the Online Service or any of its content. Furthermore, the AMBE® voice compression software included in this product is protected by intellectual property rights including patent rights, copyrights, and trade secrets of Digital Voice Systems, Inc.

Note: this applies to XM receivers only and not XM Ready devices.

■ **XM Radio Services — Descriptions (vehicles with a navigation system)**

● Radio and Entertainment

XM offers more than 170 satellite radio channels of commercial-free music and premier sports, news, talk, and entertainment. XM is broadcast via satellites to millions of listeners across the continental United States. XM subscribers listen to XM on satellite radio receivers for the car, home, and portable use. More information about XM is available online at www.siriusxm.com. (U.S.A.) or www.xmradio.ca (Canada)

● Infotainment and Data services

XM offers a variety of advanced Infotainment and data services.

■ **XM Radio Services — Subscription Instructions (vehicles with a navigation system)**

For XM Services requiring a subscription (such as XM Radio, and some Infotainment & data services), the following paragraph shall be included.

Required XM Radio and some Infotainment & data services monthly subscriptions sold separately after trial period. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions are subject to the Customer Agreement available at www.siriusxm.com. (U.S.A.) or www.xmradio.ca (Canada) XM service only available in the 48 contiguous United States and 10 Canadian provinces. © 2011 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. All other marks, channel names and logos are the property of their respective owners.

For more information, program schedules, and to subscribe or extend subscription after complimentary trial period; more information is available at:

▶ U.S.A. Customers:
Visit www.siriusxm.com or call 1-877-515-3987

▶ Canadian Customers:
Visit www.xmradio.ca or call 1-877-515-3987

● Radio ID
You will need the radio ID when activating XM® service or reporting a problem. If "CH 000" is selected using the "TUNE/SCROLL" knob, the ID code, which is 8 alphanumeric characters, will be displayed. If another channel is selected, the ID code will no longer be displayed. The channel (000) alternates between displaying the radio ID and the specific radio code.

■ XM Radio Services — Legal Disclaimers and Warnings (vehicles with a navigation system)

Fees and Taxes – Subscription fee, taxes, one time activation fee, and other fees may apply. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions subject to Customer Agreement available at www.siriusxm.com. (U.S.A.) or www.xmradio.ca (Canada) XM service only available in the 48 contiguous United States and Canada*.

*Canada – some deterioration of service may occur in extreme northern latitudes. This is beyond the control of XM Satellite Radio.

Explicit Language Notice – Channels with frequent explicit language are indicated with an "XL" preceding the channel name. Channel blocking is available for XM Satellite Radio receivers by notifying XM at;

▶ U.S.A. Customers:
Visit www.siriusxm.com or calling 1-877-515-3987

▶ Canadian Customers:
Visit www.xmradio.ca or calling 1-877-515-3987

It is prohibited to copy, decompile, disassemble, reverse engineer, hack, manipulate, or otherwise make available any technology or software incorporated in receivers compatible with the XM Satellite Radio System or that support the XM website, the Online Service or any of its content. Furthermore, the AMBE® voice compression software included in this product is protected by intellectual property rights including patent rights, copyrights, and trade secrets of Digital Voice Systems, Inc.

Note: this applies to XM receivers only and not XM Ready devices.

■ **If the satellite radio does not operate normally**

If a problem occurs with the XM® tuner, a message will appear on the screen. Refer to the table below to identify the problem, and take the suggested corrective action.

Ck Antenna	The XM® antenna is not connected. Check whether the XM® antenna cable is attached securely.
	There is a short-circuit in the antenna or the surrounding antenna cable. See a Lexus certified dealer.
Ch Unauth	You have not subscribed to XM® Satellite Radio. The radio is being updated with the latest encryption code. Contact XM® Satellite Radio for subscription information. When a contract is canceled, you can choose “CH 000” and all free-to-air channels.
	The premium channel you selected is not authorized. Wait for about 2 seconds until the radio returns to the previous channel or “CH 001”. If it does not change automatically, select another channel. To listen to the premium channel, contact XM® Satellite Radio.
No Signal	The XM® signal is too weak at the current location. Wait until your vehicle reaches a location with a stronger signal.
Loading	The unit is acquiring audio or program information. Wait until the unit has received the information.
Ch Off Air	The channel you selected is not broadcasting any programming. Select another channel.
-----	There is no song/program title or artist name/feature associated with the channel at that time. No action is required.
Ch Unavail	The channel you selected is no longer available. Wait for about 2 seconds until the radio returns to the previous channel or “CH 001”. If it does not change automatically, select another channel.

Contact the XM® Listener Care Center at 1-877-515-3987.

■ About internet radio (vehicles with the navigation system)

- Other applications can be activated while listening to internet radio.
- An iPhone cannot be connected via Bluetooth® and USB connection at the same time. However, it is possible to recharge an iPhone while using Apps by connecting via USB. The system uses the connection method that was used last. Therefore, if connected via USB after Bluetooth® connection, it is necessary to reconnect the iPhone via Bluetooth®.
- Services requiring a separate contract can also be used. For details, refer to http://www.lexus.com/enform/ or call 1-800-255-3987.
- If internet radio has never been listened to by activating "Apps" from the "Information" screen, the "Apps" tab will be dimmed.

■ Trademark owned

HD Radio®

■ **Certifications for the radio tuner**

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorienting or relocate the receiving antenna.
- Increasing the separation between the equipment and receiver.
- Consult the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consulting the dealer or an experienced radio/TV technician for help.

■ **Certifications for XM® Satellite Radio**

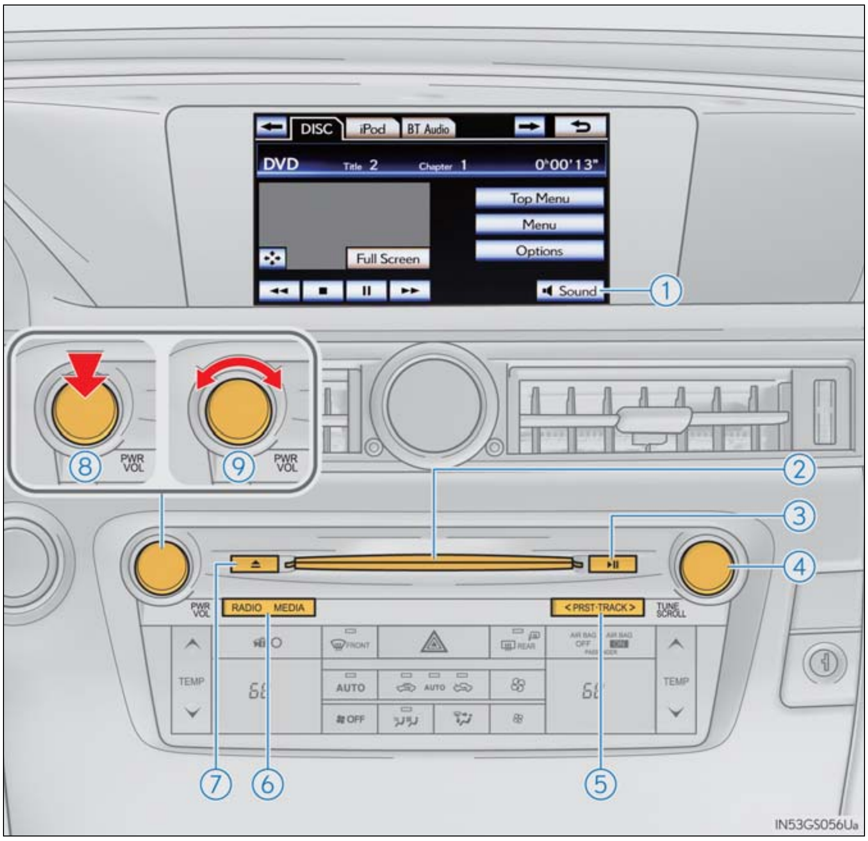
This device complies with RSS-310 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme au CNR-310 d'Industrie Canada. Son exploitation est autorisée sous réserve que l'appareil ne cause pas de brouillage préjudiciable.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Using the CD/DVD player



1. Setting the sound (→P. 474)
2. Disc slot
3. Play/pause
4. Track/file selection
5. Track, file and chapter selection/fast forward/rewind
6. MEDIA button
7. Disc eject
8. Power
9. Volume

Inserting a disc

Insert a disc into the disc slot.

Ejecting a disc

Press [⏏] and remove the disc.

Playing and pausing a track/file/chapter

To play or pause a track/file/chapter, press [▶II].

Using the display

- Under extremely cold conditions, the screen may react slowly or operation sound may become louder.
- If a disc is inserted with the label facing down, it cannot be played.

Playing an audio CD and MP3/WMA discs

Press the "MEDIA" button if a disc has already been loaded in the disc slot.
Select the "DISC" tab or press the "MEDIA" button repeatedly until the "DISC" tab is selected.

Control icon screen

▶ AudioCD mode



▶ MP3/WMA discs mode



① Random playback

② Repeat play

③ Pause
Select ▶ to play

④ Setting the sound (→P. 474)

⑤ Selecting a track

⑥ Selecting a folder

Selecting, fast forwarding or rewinding a track (Audio CD)

■ Selecting a track

Select "<" or ">" on the screen to select the next/previous track.

Press "<" or ">" on the "PRST•TRACK" button or turn the "TUNE/SCROLL" knob to select the desired track number.

■ Selecting a track from the track list

1. Select the track name on the screen to display the CD's track list.
2. Select the desired track number.



   , : Select to move the list up or down by 5 track groups.

   "PRST•TRACK" button: Press "<" or ">" on the "PRST•TRACK" button to scroll through the track list one by one.

   "TUNE/SCROLL" knob: Turn the knob clockwise or counterclockwise to quickly scroll up or down the track list.

   , : If appears to the right of an item name, the complete name is too long for the screen. Select to scroll to the end of the name. Select to move to the beginning of the name.

■ Fast forwarding or rewinding a track

To fast forward or rewind, press and hold "<" or ">" on the "PRST•TRACK" button.

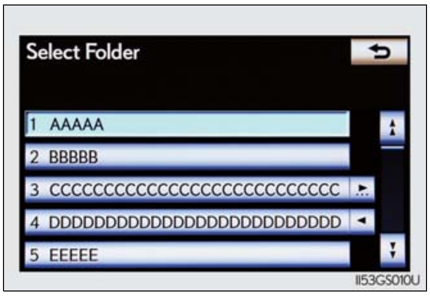
Selecting a folder (MP3/WMA discs)

■ Selecting a folder

Select “<” or “>” on the screen to select the next/previous folder.

■ Selecting a folder from the folder list

1. Select the folder name on the screen to display the following folder list screen.
2. Select the desired folder number to display the folder’s file list. From the file list, select the desired file number.



, : Select to move the list up or down by 5 folder groups.

“TUNE/SCROLL” knob: Turn the knob clockwise or counterclockwise to quickly scroll up or down the folder list.

, : If appears to the right of an item name, the complete name is too long for the screen. Select to scroll to the end of the name. Select to move to the beginning of the name.

Selecting, fast forwarding or rewinding a file (MP3/WMA discs)

■ Selecting a file

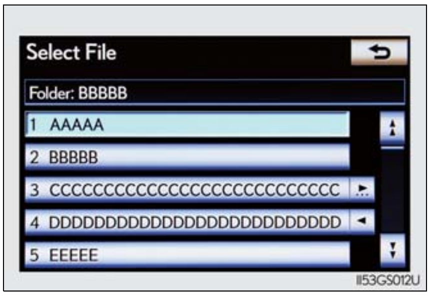
Select "<" or ">" on the screen to select the next/previous file.

Press "<" or ">" on the "PRST•TRACK" button or turn the "TUNE/SCROLL" knob to select the desired file number.

■ Selecting a file from the file list

1 Select the file name on the screen to display the following file list screen.

2 Select the desired file number.



, : Select to move the list up or down by 5 file groups.

"PRST•TRACK" button: Press "<" or ">" on the "PRST•TRACK" button to scroll through the file list one by one.

"TUNE/SCROLL" knob: Turn the knob clockwise or counterclockwise to quickly scroll up or down the file list.

, : If appears to the right of an item name, the complete name is too long for the screen. Select to scroll to the end of the name. Select to move to the beginning of the name.

■ Fast forwarding or rewinding a file

To fast forward or rewind, press and hold "<" or ">" on the "PRST•TRACK" button.

5

Interior features

Random playback

■ Audio CD

Select “RAND” on the screen.

“RAND” appears on the screen.
To cancel, select “RAND” again.

■ MP3/WMA disc

● Playing files from a particular folder in random order

Each time “RAND” is selected, the mode changes as follows:
random (1 folder random) → folder random (1 disc random) → off

● Playing all the files on a disc in random order

Select “RAND” repeatedly until “FLD.RAND” appears on the screen.

To cancel, select “RAND” again.

When a file is skipped or the system is inoperative, select “RAND” to reset.

Repeating a track

Audio CD

Select “RPT” on the screen.

“RPT” appears on the screen.

To cancel, select “RPT” again.

MP3/WMA disc

● Repeating a file

Select “RPT” on the screen.

Each time is “RPT” selected, the mode changes as follows:

- When “RAND” is off
  file repeat → folder repeat → off
- When “RAND” is on
  file → repeat off

● Repeating all of the files in a folder

Select “RPT” repeatedly until “FLD.RPT” appears on the screen.

To cancel, select “RPT” again.

■ If you select

The display returns to the previous screen.

■ Displaying the title and artist name (Audio CD)

If a CD-TEXT disc is inserted, the title of the disc and track will be displayed. Up to 32 characters can be displayed.

■ Error messages

→P. 432

Playing DVD video

For safety reasons, you can enjoy the visual contents of discs only when the vehicle is completely stopped with the engine switch in ACCESSORY or IGNITION ON mode and the parking brake applied. While driving in DVD video mode, only the DVD's audio can be heard.

When a DVD video disc is inserted while driving, the audio contents of the main feature will automatically be played. However, some discs may not be played from the main story.

Press the "MEDIA" button if a disc has already been loaded in the disc slot.

Select the "DISC" tab or press the "MEDIA" button repeatedly until the "DISC" tab is selected.

Control icon screen

▶ Vehicles without a navigation system



▶ Vehicles with a navigation system



①② Menu screen appears

③ Option screen appears (→P. 422)

④ Display menu control key (→P. 423)

⑤ Vehicle is completely stopped and the parking brake is applied, the video screen returns

⑥ Rewind

⑦ Stop

⑧ Pause
Select ▶ to play

⑨ Fast forward

⑩ Setting the sound (→P. 474)

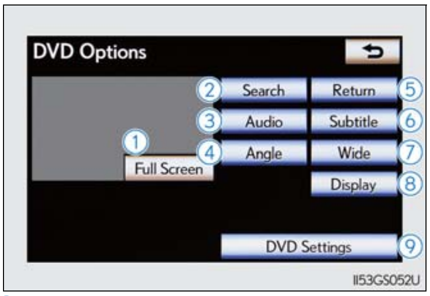
If ✣ is selected, while watching a DVD, the DVD controls will appear.

If 🚫 appears on the screen when a control is selected the operation relevant to the control is not permitted.

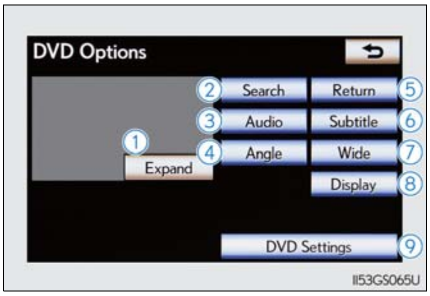
DVD options screen

Select “Options” on “DVD” screen, the following screen appears.

▶ Vehicles without a navigation system



▶ Vehicles with a navigation system



① Returns to the full screen (only when the vehicle is completely stopped and the parking brake is applied)

② Search by title/group number

③ Change audio language

④ Change angle

⑤ Display the predetermined scene and start playing from there

⑥ Change subtitle language

⑦ Change screen size

⑧ Display the image quality adjustment screen

⑨ Change initial setting

If 🚫 appears on the screen when a control is selected the operation relevant to the control is not permitted.

Fast forwarding/rewinding a disc

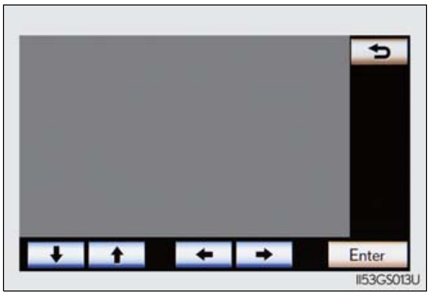
Select and hold ►► or ◄◄ on the control icon screen.

Using the DVD menu

1 Select "Menu" or "Top Menu" on the control icon screen.
Select [icon] if the menu control key does not appear on the menu screen.

2 Select the menu item using [↓], [↑], [←] or [→] and select "Enter".

[↩]:Returns to the previous screen



Note that specific items or the operating method differs from one DVD to another. Refer to the manual that comes with the DVD disc. (The above image is an example.)

Searching for a desired screen

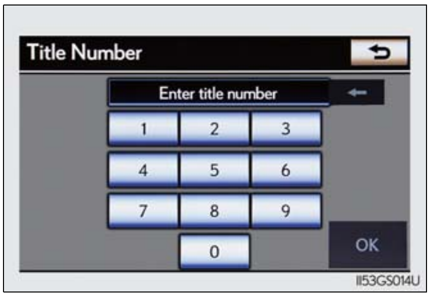
■ Searching by title

1 Select "Search" on the "DVD Options" screen.

2 Input the desired title number and then select "OK".

[←]: Deletes the last input number

[↩]: Returns to the previous screen



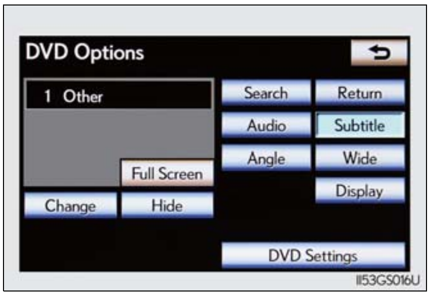
■ Searching by chapter

Press "<" or ">" on the "PRST•TRACK" button or turn the "TUNE/SCROLL" knob.

Changing the subtitle language

1 Select “Subtitle” on the “DVD Options” screen.

2 Each time you select “Change”, the next available language is selected.



The languages available are restricted to those available on the DVD disc.

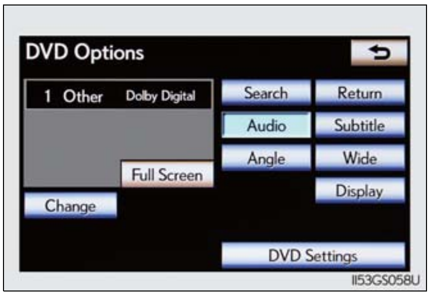
“Hide”:Hides the subtitles

:Returns to the previous screen

Changing the audio language

1 Select “Audio” on the “DVD Options” screen.

2 Each time you select “Change”, the next available language is selected.



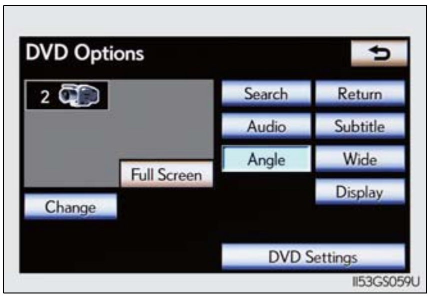
The languages available are restricted to those available on the DVD disc.

:Returns to the previous screen

Changing the angle (if the angle option is available)

1 Select “Angle” on the “DVD Options” screen.

2 Each time you select “Change”, the next available angle is selected.



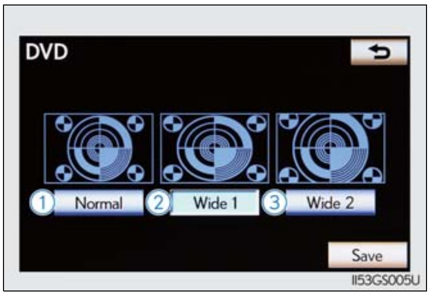
The angles available are restricted to those available on the DVD disc.

:Returns to the previous screen

Changing screen size

1 Select “Wide” on the “DVD Options” screen.

2 Select the desired display. After setting, select “Save”.



① Displays a 3 : 4 screen, with either side in black

② Widens the 3 : 4 screen horizontally to fill the screen

③ Widens the 3 : 4 screen vertically and horizontally, in the same ratio, to fill the screen

[back button]: Returns to the previous screen

Adjusting the screen

1 Select “Display” on the “DVD Options” screen.

2 Select “<” or “>” to display the desired item to be adjusted, and then select “OK”.

The screen goes off when “Screen Off” is selected. To turn the display screen back on, select any button. The selected screen appears.



	R	G
Color	Red	Green
	+	-
Tone	Lighter	Darker
Contrast	Weaker	Stronger
Brightness	Darker	Brighter

Initial DVD settings

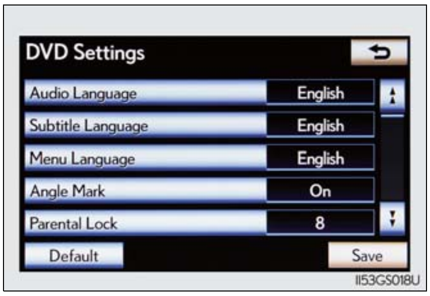
■ Displaying "DVD Settings" screen

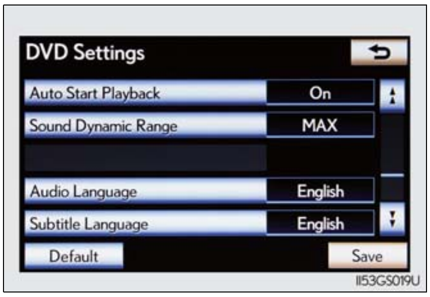
1. Select "DVD Settings" on the "DVD Options" screen.
2. Select the setting to be changed.

After you change the settings, select "Save".

"Default": Restores default settings

: Returns to the previous screen





■ Setting audio language

1. Select "Audio Language" on the "DVD Settings" screen.
2. Select the desired language to be heard on the "Audio Language" screen.

   If you cannot find the desired language, select "Other" and input the desired language code. (→P. 429)

■ Setting subtitle language

1. Select "Subtitle Language" on the "DVD Settings" screen.
2. Select the desired language to be read on the "Subtitle Language" screen.

   If you cannot find the desired language, select "Other" and input the desired language code. (→P. 429)

■ **Setting menu language**

1 Select “Menu Language” on the “DVD Settings” screen.

2 Select the desired language to be read on the “Menu Language” screen.

If you cannot find the desired language, select “Other” and input the desired language code. (→P. 429)

■ **Setting angle mark**

If the DVD has angle options, you can turn the angle mark on or off.

1 Select “Angle Mark” on the “DVD Settings” screen.

2 Select “On” or “Off”.

■ **Setting parental lock**

1 Select “Parental Lock” on the “DVD Settings” screen.

2 Input the 4-digit personal code on the “Key Code” screen.

If you enter wrong numbers, select ← to delete the numbers.

3 Select a parental level (1-8) on the “Select Restriction Level” screen. (→P. 435)

■ **Setting the auto start**

Discs that are inserted while the vehicle is in motion will automatically start playing.

1 Select “Auto Start Playback” on the “DVD Settings” screen.

2 Select “On” or “Off”.

■ **Setting sound dynamic range**

The difference between the lowest volume and the highest volume can be adjusted.

1 Select “Sound Dynamic Range” on the “DVD Settings” screen.

2 Select “MAX”, “STD” or “MIN”.

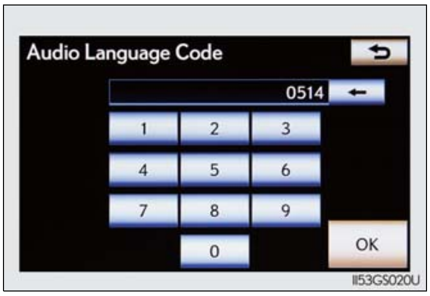
■ Entering a language code

If you select “Other” on the “Audio Language” screen, “Subtitle Language” screen or “Menu Language” screen you can select a language by entering the 4-digit language code if that language is available.

Input the 4-digit language code and then select “OK”.

: Deletes the last input digit

: Returns to the previous screen



● Language codes

Code	Language	Code	Language	Code	Language
0514	English	0207	Bulgarian	0712	Galician
0618	French	0208	Bihari	0714	Guarani
0405	German	0209	Bislama	0721	Gujarati
0920	Italian	0214	Bengali, Bangla	0801	Hausa
0519	Spanish	0215	Tibetan	0809	Hindi
2608	Chinese	0218	Breton	0818	Croatian
1412	Dutch	0301	Catalan	0821	Hungarian
1620	Portuguese	0315	Corsican	0825	Armenian
1922	Swedish	0319	Czech	0901	Interlingua
1821	Russian	0325	Welsh	0905	Interlingue
1115	Korean	0401	Danish	0911	Inupiak
0512	Greek	0426	Bhutani	0914	Indonesian
0101	Afar	0515	Esperanto	0919	Icelandic
0102	Abkhazian	0520	Estonian	0923	Hebrew
0106	Afrikaans	0521	Basque	1001	Japanese

Code	Language	Code	Language	Code	Language
0113	Amharic	0601	Persian	1009	Yiddish
0118	Arabic	0609	Finnish	1023	Javanese
0119	Assamese	0610	Fiji	1101	Georgian
0125	Aymara	0615	Faroese	1111	Kazakh
0126	Azerbaijani	0625	Frisian	1112	Greenlandic
0201	Bashkir	0701	Irish	1113	Cambodian
0205	Byelorussian	0704	Scottish-Gaelic	1114	Kannada
1119	Kashmiri	1415	Norwegian	1914	Shona
1121	Kurdish	1503	Occitan	1915	Somali
1125	Kirghiz	1513	(Afan) Oromo	1917	Albanian
1201	Latin	1518	Oriya	1918	Serbian
1214	Lingala	1601	Panjabi	1919	Siswati
1215	Laothian	1612	Polish	1920	Sesotho
1220	Lithuanian	1619	Pashto, Pushto	1921	Sundanese
1222	Latvian, Lettish	1721	Quechua	1923	Swahili
1307	Malagasy	1813	Rhaeto-Romance	2001	Tamil
1309	Maori	1814	Kirundi	2005	Telugu
1311	Macedonian	1815	Romanian	2007	Tajik
1312	Malayalam	1823	Kinyarwanda	2008	Thai
1314	Mongolian	1901	Sanskrit	2009	Tigrinya
1315	Moldavian	1904	Sindhi	2011	Turkmen
1318	Marathi	1907	Sango	2012	Tagalog
1319	Malay	1908	Serbo-Croatian	2014	Setswana

Code	Language	Code	Language	Code	Language
1320	Maltese	1909	Sinhalese	2015	Tongan
1325	Burmese	1911	Slovak	2018	Turkish
1401	Nauru	1912	Slovenian	2019	Tsonga
1405	Nepali	1913	Samoan	2020	Tatar
2023	Twi	2209	Vietnamese	2515	Yoruba
2111	Ukrainian	2215	Volapük	2621	Zulu
2118	Urdu	2315	Wolof		
2126	Uzbek	2408	Xhosa		

■ When a rear passenger selects set up menu

Follow the directions on the warning screen that is displayed.
Under the same condition, the rear passenger can cancel the set up operation from the front seat.

■ Error messages

If "Region Code Error" is displayed, check if the region code printed on the DVD matches the player's region code.

If a different message is displayed: →P. 432

CD/DVD player and DVD video disc information

Error messages

Refer to the following table and take the appropriate measures. If the problem is not rectified, take the vehicle to your Lexus dealer.

The error messages may differ from those shown below depending on the language selected.

Message	Cause	Correction Procedures
No disc found.	There is no disc in the player.	Insert a disc.
Check DISC	• The disc is dirty or damaged. • The disc is inserted upside down. • The disc is not playable with the player.	• Clean the disc. • Insert the disc correctly. • Confirm the disc is playable with the player.
DISC Error	• There is a malfunction within the system. • Operation is stopped due to a high temperature inside the player.	• Eject the disc. • Eject the disc and allow the player to cool down.
No music files found.	This indicates that no playable data is included in the disc.	Eject the disc.

DVD video discs

- The DVD player conforms to NTSC/PAL color TV formats. DVD video discs conforming to another format such as SECAM cannot be used.
- Region code: Some DVD video discs have a region code indicating the region in which you can use the DVD video disc. If the DVD video disc is not labeled as "ALL" or "1", you cannot use it on this DVD player. If you attempt to play an inappropriate DVD video disc on this player, "Region Code Error" appears on the screen. Even if the DVD video disc does not have a region code, you may not be able to use it.

■ Symbols shown on DVD video discs

Symbol	Meaning
NTSC/PAL	Indicates NTSC/PAL format
	Indicates the number of audio tracks
	Indicates the number of language subtitles
	Indicates the number of angles
	Indicates the screen display ratios available Wide screen: 16:9 Standard: 4:3
	Indicates the disc's region code ALL: in all countries Number: region code

■ **Discs that can be used**

Discs with the marks shown below can be used.
Playback may not be possible depending on recording format or disc features, or due to scratches, dirt or deterioration.

Use only discs marked as shown above. The following products may not be playable on your player:

- SACD
- dts CD
- Copy-protected CD
- DVD audio
- Video CD
- DVD-R
- DVD+R
- DVD-RW
- DVD+RW
- DVD-RAM

■ **CD/DVD player protection feature**

To protect the internal components, playback is automatically stopped when a problem is detected.

■ **If discs are left inside the CD/DVD player or in the ejected position for extended periods**

Discs may be damaged and may not play properly.

■ **Lens cleaners**

Do not use lens cleaners. Doing so may damage the CD/DVD player.

■ DVD video disc information

- DVD video discs
  A DVD video disc is a Digital Versatile Disc that holds video. DVD video discs have adopted “MPEG2”, one of the world standards of digital compression technologies. The picture data is compressed by 1/40 on average and stored. Variable rate encoded technology in which the volume of data assigned to the picture is changed depending on the picture format has also been adopted. Audio data is stored using PCM and Dolby Digital, which enables higher quality of sound. Furthermore, multi-angle and multi-language features will also help you enjoy the more advanced technology of DVD video.
- Viewer restrictions
  This feature limits what can be viewed in conformity with the level of restrictions of the country. The level of restrictions varies depending on the DVD video disc. Some DVD video discs cannot be played at all, or violent scenes are skipped or replaced with other scenes.

  Level 1: DVD video discs for children can be played.

  Level 2-7: DVD video discs for children and G-rated movies can be played.

  Level 8: All types of DVD video discs can be played.
- Multi-angle option
  You can enjoy the same scene from different angles.
- Multi-language option
  You can select the subtitle and audio languages.
- Region codes
  The region codes are provided on DVD players and DVD discs. If the DVD video disc does not have the same region code as the DVD player, you cannot play the disc on the DVD player. (→P. 433)
- Audio
  This DVD player can play linear PCM, Dolby Digital and MPEG audio format DVDs. Other decoded types cannot be played.
- Title and chapter
  Video and audio programs stored in DVD video discs are divided into parts by title and chapter.

  Title: The largest unit of the video and audio programs stored on DVD video discs. Usually, one movie, one album, or one audio program is assigned as a title.

  Chapter: A title is comprised of one or more chapters.

■ Sound

Dolby Digital
Manufactured under license from Dolby Laboratories.
Dolby and the double-D symbol are trademarks of Dolby Laboratories.

■ MP3 and WMA files

MP3 (MPEG Audio LAYER 3) is a standard audio compression format.

Files can be compressed to approximately 1/10 of their original size by using MP3 compression.

WMA (Windows Media Audio) is a Microsoft audio compression format.

This format compresses audio data to a size smaller than that of the MP3 format.

There is a limit to the MP3 and WMA file standards that can be used and to the media/formats on which the files are recorded.

● MP3 file compatibility

- Compatible standards
  MP3 (MPEG1 LAYER3, MPEG2 LSF LAYER3)
- Compatible sampling frequencies
  MPEG1 LAYER3: 32, 44.1, 48 (kHz)
  MPEG2 LSF LAYER3: 16, 22.05, 24 (kHz)
- Compatible bit rates (compatible with VBR)
  MPEG1 LAYER3: 32, 64, 80, 96, 112, 128, 160, 192, 224, 256, 320 (kbps)
  MPEG2 LSF LAYER3: 8, 32, 64, 80, 96, 112, 128, 144, 160 (kbps)
- Compatible channel modes: stereo, joint stereo, dual channel and monaural

- WMA file compatibility
  - Compatible standards
    WMA Ver. 7, 8, 9
  - Compatible sampling frequencies
    32, 44.1, 48 (kHz)
  - Compatible bit rates (only compatible with 2-channel playback)
    Ver. 7, 8: CBR 48, 64, 80, 96, 128, 160, 192 (kbps)
    Ver. 9: CBR 48, 64, 80, 96, 128, 160, 192, 256, 320 (kbps)
- Compatible media

  Media that can be used for MP3 and WMA playback are CD-Rs and CD-RWs.

  Playback in some instances may not be possible if the CD-R or CD-RW is not finalized. Playback may not be possible or the audio may jump if the disc is scratched or marked with fingerprints.
- Compatible disc formats

  The following disc formats can be used:
  - Disc formats: CD-ROM Mode 1 and Mode 2
    CD-ROM XA Mode 2, Form 1 and Form 2
  - File formats: ISO9660 Level 1, Level 2, (Romeo, Joliet)
    MP3 and WMA files written in any format other than those listed above may not play correctly, and their file names and folder names may not be displayed correctly.

  Items related to standards and limitations are as follows:
  - Maximum directory hierarchy: 8 levels (including the root)
  - Maximum length of folder names/file names: 32 characters
  - Maximum number of folders: 192 (including the root)
  - Maximum number of files per disc: 255
- File names

  The only files that can be recognized as MP3/WMA and played are those with the extension .mp3 or .wma.
- Discs containing multi-session recordings

  As the audio system is compatible with multi-sessions, it is possible to play discs that contain MP3 and WMA files. However, only the first session can be played.

● ID3 and WMA tags

ID3 tags can be added to MP3 files, making it possible to record the track title, artist name, etc.

The system is compatible with ID3 Ver. 1.0, 1.1, and Ver. 2.2, 2.3 ID3 tags. (The number of characters is based on ID3 Ver. 1.0 and 1.1.)

WMA tags can be added to WMA files, making it possible to record the track title and artist name in the same way as with ID3 tags.

● MP3 and WMA playback

When a disc containing MP3 or WMA files is inserted, all files on the disc are first checked. Once the file check is finished, the first MP3 or WMA file is played. To make the file check finish more quickly, we recommend you do not write in any files other than MP3 or WMA files or create any unnecessary folders.

Discs that contain a mixture of music data and MP3 or WMA format data cannot be played.

● Extensions

If the file extensions .mp3 and .wma are used for files other than MP3 and WMA files, they may be mistakenly recognized and played as MP3 and WMA files. This may result in large amounts of interference and damage to the speakers.

● Playback

- To play MP3 files with steady sound quality, we recommend a fixed bit rate of at least 128 kbps and a sampling frequency of 44.1 kHz.
- CD-R or CD-RW playback may not be possible in some instances, depending on the characteristics of the disc.
- There is a wide variety of freeware and other encoding software for MP3 and WMA files on the market, and depending on the status of the encoding and the file format, poor sound quality or noise at the start of playback may result. In some cases, playback may not be possible at all.
- When files other than MP3 or WMA files are recorded on a disc, it may take more time to recognize the disc and in some cases, playback may not be possible at all.
- Microsoft, Windows, and Windows Media are the registered trademarks of Microsoft Corporation in the U.S. and other countries.

■ **The Gracenote® media database**

- Music recognition technology and related data are provided by Gracenote®. Gracenote is the industry standard in music recognition technology and related content delivery. For more information visit www.gracenote.com.

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CAUTION

■ **DVD video precaution**

Conversational speech on some DVDs is recorded at a low volume to emphasize the impact of sound effects. If you adjust the volume assuming that the conversations represent the maximum volume level that the DVD will play, you may be startled by louder sound effects or startled when you change to a different audio source.

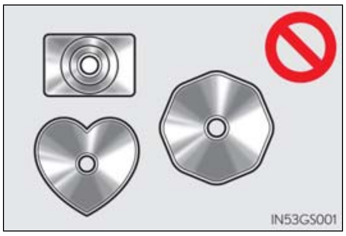
Loud sounds may have a significant impact on the human body or pose a driving hazard. Keep this in mind when you adjust the volume.

NOTICE

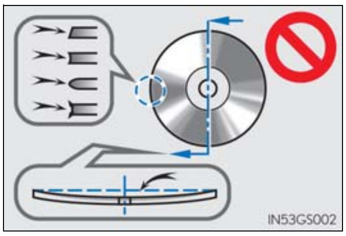
■ **Discs and adapters that cannot be used**

Do not use the following types of discs, 3 in. (8 cm) disc adapters or Dual Disc. Doing so may damage the player and/or disc insert/eject function.

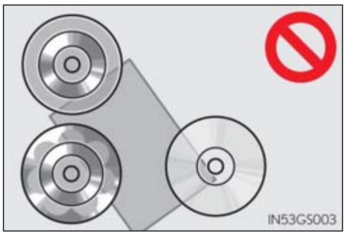
- Discs that have a diameter that is not 4.7 in. (12 cm)



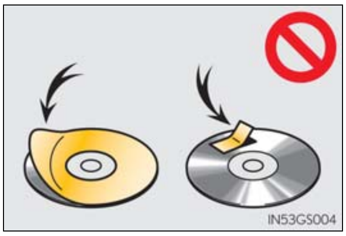
- Low-quality or deformed discs



- Discs with a transparent or translucent recording area



- Discs that have tape, stickers or CD-R labels attached to them, or that have had the label peeled off



NOTICE

■ **Player precautions**

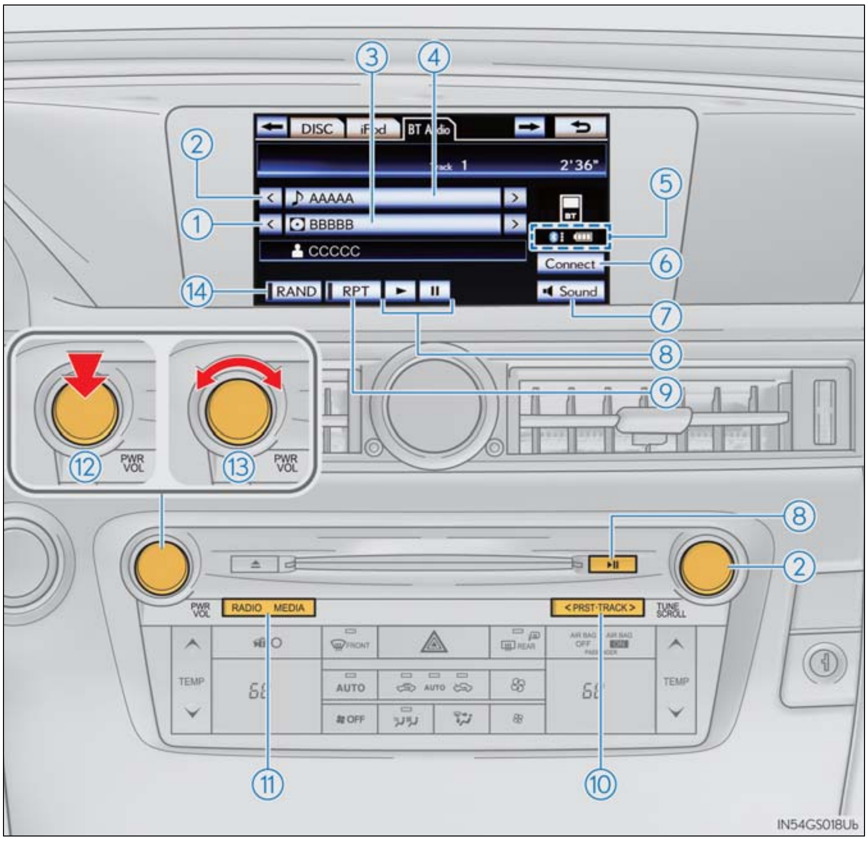
Failure to follow the precautions below may result in damage to the discs or the player itself.

- Do not insert anything other than discs into the disc slot.
- Do not apply oil to the player.
- Store discs away from direct sunlight.
- Never try to disassemble any part of the player.

Listening to Bluetooth® audio

The Bluetooth® audio system enables users to enjoy music played on a portable player from the vehicle speaker via wireless communication.
This audio system supports Bluetooth®, a wireless data system capable of playing portable audio music without cables. If your portable player does not support Bluetooth®, the Bluetooth® audio system will not function.

Press the “MEDIA” button if a Bluetooth® audio player has already been connected.
Select the “BT Audio” tab or press the “MEDIA” button repeatedly until the “BT Audio” tab is selected.



① Folder/album selection

② Track selection

③ Displays folder/album list

④ Displays track list

⑤ Connection status

⑥ Connecting Bluetooth® audio player

⑦ Setting the sound (→P. 474)

⑧ Play/pause

⑨ Repeat play

⑩ Track selection/fast forward/ rewind

⑪ MEDIA button

⑫ Power

⑬ Volume

⑭ Random playback

Status display

You can check such indicators as signal strength and battery charge on the screen.

① Connection status

② Battery charge



Indicators	Conditions		
Connection status	Good	←→	No connection
Battery charge	Full	←→	Empty

Connecting Bluetooth® audio player

To use the Bluetooth® audio system, you need to enter your portable player into the system. Once registered, you can enjoy your music on the vehicle's audio system. (→P. 543)

For the operation procedure for the portable player, consult your player's accompanying instruction manual.

■ When "Bluetooth* Power" is turned on

When the portable player is on standby for the connection, it will be automatically connected whenever the engine switch is in either ACCESSORY or IGNITION ON mode.

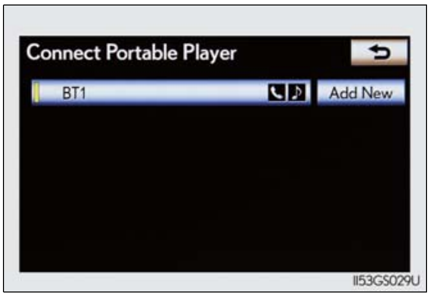
■ When "Bluetooth* Power" is turned off

Manually connect the portable player in accordance with the following procedure.

1. Select "Connect".

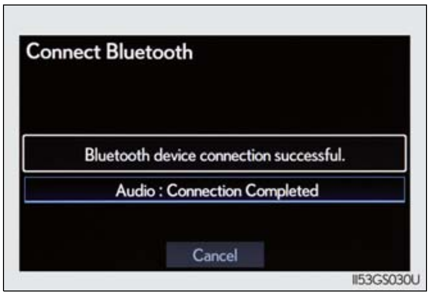


2. Select the desired portable player.



*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

3 When the connection is completed, this screen is displayed. It is now possible to use the portable player.



II53GS030U

Playing Bluetooth® audio

Select ► to play, select II to pause or press ►II to play/pause.

Some titles may not be displayed depending on the type of portable player.



II53GS061U

Selecting a track/folder/album

■ On the audio top screen

Select “<” or “>” on the screen to select the next/previous folder/album.

■ On the playlist screen

1. Select the album name on the screen to display the playlist screen.



2. Select the desired screen button.

If the folder name on the screen is selected, the track list screen is displayed.

3. Select the desired track name on the screen.



, : Select to move the list up or down by 5 track/folder groups.

“PRST•TRACK” button: Press “<” or “>” on the “PRST•TRACK” button to scroll through the track list one by one.

“TUNE/SCROLL” knob: Turn the knob clockwise or counterclockwise to quickly scroll up or down the track/folder list.

, : If appears to the right of an item name, the complete name is too long for the screen. Select to scroll to the end of the name. Select to move to the beginning of the name.

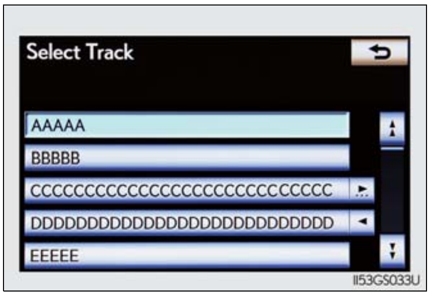
Selecting, fast forwarding or rewinding a track

■ On the audio top screen

Turn the “TUNE/SCROLL” knob or press “<” or “>” on the “PRST•TRACK” button to select the desired track number.

■ On the track list screen

1. Select the track name on the screen to display the following track list screen.
2. Select the desired track number.



, : Select to move the list up or down by 5 track groups.

“PRST•TRACK” button: Press “<” or “>” on the “PRST•TRACK” button to scroll through the track list one by one.

“TUNE/SCROLL” knob: Turn the knob clockwise or counterclockwise to quickly scroll up or down the track list.

, : If appears to the right of an item name, the complete name is too long for the screen. Select to scroll to the end of the name. Select to move to the beginning of the name.

■ Fast forwarding and rewinding a track

Press and hold “<” or “>” on the “PRST•TRACK” button to fast forward or rewind.

Random playback

■ Playing the tracks on the album in random order

Select “RAND” on the screen.

Each time “RAND” is selected, the mode changes as follows:
album random → all track random → off

■ Playing tracks from all the albums in random order

Select “RAND” repeatedly until “ALB.RAND” appears on the screen.

To cancel, select “RAND” again.

Repeat play

■ Repeating a track

Select “RPT” on the screen.

Each time “RPT” is selected, the mode changes as follows:
track repeat → album repeat → off

■ Repeating an album

Select “RPT” repeatedly until “ALB.RPT” appears on the screen.

To cancel, select “RPT” again.

■ If you select

The display returns to the previous screen.

■ Connecting Bluetooth® audio player

- Selecting “Connect Portable Player” on the “Bluetooth*” screen also connects a Bluetooth® audio player. (→P. 543)
- When none of the selectable portable players have been registered, a screen confirming registration is displayed. The registration method is the same as phone registration. (→P. 536)
- When the currently connected portable player is selected, a screen confirming the selected player’s disconnection is displayed. (→P. 536)
- If connection fails once, a changing connection method confirmation screen is displayed. If connection fails 2 or more times, a message will be displayed. When this message is displayed, try again.

*: Bluetooth is a registered trademark of Bluetooth SIG. Inc.

When using the Bluetooth® audio system

- In the following conditions, the system may not function.
  - The portable player is turned off
  - The portable player is not connected
  - The portable player battery is low
- There may be a delay if phone connection is carried out during Bluetooth® audio play.
- Depending on the type of portable player that is connected to the system, operation may differ slightly and certain functions may not be available.

Bluetooth® antenna

The antenna is built into the instrument panel. If the portable player is behind the seat or in the glove box or console box, or is touching or covered by metal objects, connection status may deteriorate.

Battery charge/signal status

This display may not correspond exactly with the portable player, and this system does not have a charging function.

About Bluetooth®

Bluetooth is a registered trademark of Bluetooth SIG. Inc.

Compatible models

Portable players must correspond to the following specifications:

- Bluetooth® specification
  Ver. 1.1 or higher
  (Recommended: Ver. 2.1+EDR or higher)
- Profile
  - A2DP (Advanced Audio Distribution Profile) Ver. 1.0 or higher
  - AVRCP (Audio/Video Remote Control Profile) Ver. 1.0 or higher
    (Recommended: Ver. 1.4 or higher)

However, please note that some functions may be limited depending on the type of portable player. Also, the different screen is displayed depending on which portable player is connecting.

Please go to the website at http://www.lexus.com/ to find approved portable players for this system.

Certification

→P. 490

Reconnecting the portable player

If the portable player is disconnected with a poor reception when the engine switch is in ACCESSORY or IGNITION ON mode, the system automatically reconnects the portable player.

If you have switched off the portable player yourself, follow the instructions below to reconnect:

- Select the portable player again
- Enter the portable player

When transferring ownership of your vehicle

Be sure to remove the registered portable player from the system. (→P. 538)

CAUTION

While driving

Do not use the portable player or connect the Bluetooth® system.

NOTICE

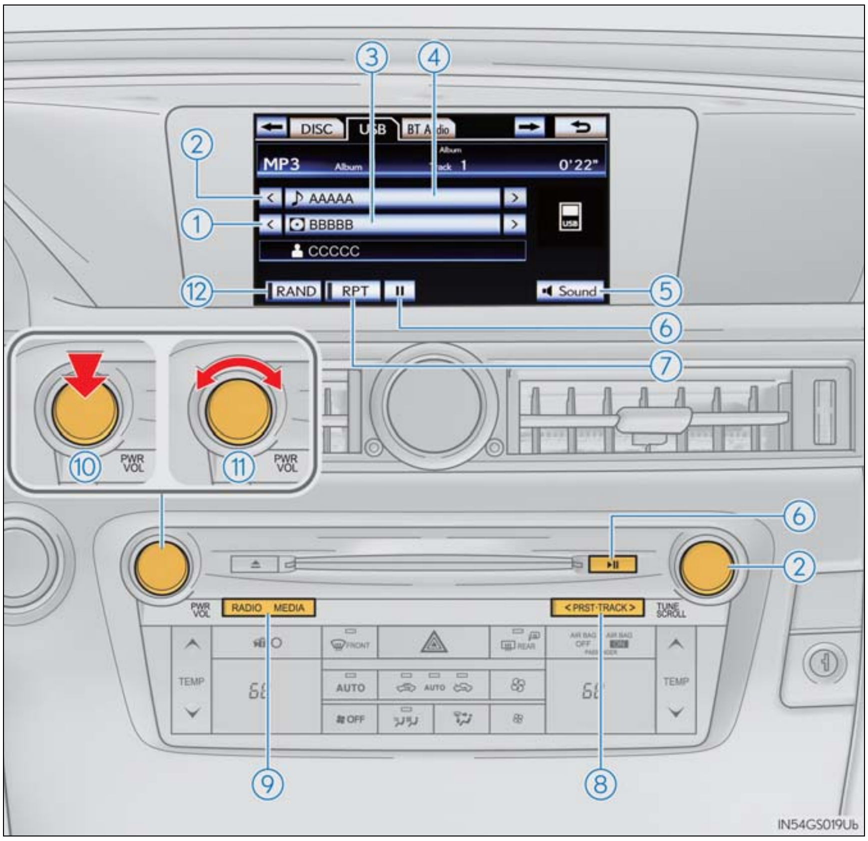
When leaving the vehicle

Do not leave your portable player in the vehicle. The inside of the vehicle may become hot, causing damage to the portable player.

Listening to a USB memory

Connecting a USB memory enables you to enjoy music from the vehicle speakers.

Press the “MEDIA” button if a USB memory has already been connected. Select the “USB” tab or press the “MEDIA” button repeatedly until the “USB” tab is selected.



① Folder/album selection

② Track/file selection

③ Displays folder/album list

④ Displays track/file list

⑤ Setting the sound (→P. 474)

⑥ Play/pause

⑦ Repeat play

⑧ Track and file selection/fast forward/rewind

⑨ MEDIA button

⑩ Power

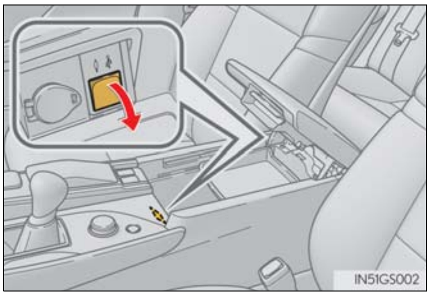
⑪ Volume

⑫ Random playback

Connecting the USB memory

1. Open the console box, open the cover and connect a USB memory.

   Turn on the power of the USB memory if it is not turned on.



2. Press the “MEDIA” button.

Playing a USB memory

Play/pause

Select to play, select to pause or press to play/pause.

▶ Tag mode



▶ Folder mode



Selecting a folder/album

Select “<” or “>” on the screen to select the next/previous folder/album.



Selecting a folder, artist or album

1 Select the folder/album name on the screen.



2 Select the desired tab and select the desired folder, artist or album.

Character screen buttons, "ABC", "DEF" etc., allow a direct jump to list entries that begin with the same letter as the character button.
Each time the same character screen button is selected, the list starting with the subsequent character is displayed.

, : Select to move the list up or down by 5 folder/artist/album groups.

"TUNE/SCROLL" knob: Turn the knob clockwise or counterclockwise to quickly scroll up or down the folder/artist/album list.

, : If appears to the right of an item name, the complete name is too long for the screen. Select to scroll to the end of the name. Select to move to the beginning of the name.



Selecting, fast forwarding or rewinding a file/track

■ Selecting one file/track at a time

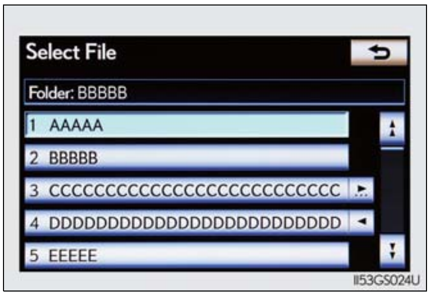
Select "<" or ">" on the screen to select the next/previous file/track.

Turn the "TUNE/SCROLL" knob or press "<" or ">" on the "PRST•TRACK" button to select the desired file/track.

■ Selecting a file/track from the list

1. Select the file/track name on the screen to display the following file/track list screen.

2. Select the desired file/track number.



▲, ▼: Select to move the list up or down by 5 file/track groups.

"PRST•TRACK" button: Press "<" or ">" on the "PRST•TRACK" button to scroll through the file/track list one by one.

"TUNE/SCROLL" knob: Turn the knob clockwise or counterclockwise to quickly scroll up or down the file/track list.

◄, ►: If ► appears to the right of an item name, the complete name is too long for the screen. Select ► to scroll to the end of the name. Select ◄ to move to the beginning of the name.

■ Fast forwarding or rewinding a file/track

To fast forward or rewind, press and hold "<" or ">" on the "PRST•TRACK" button.

Random playback

■ Playing files/tracks from a particular folder in random order

Select “RAND” on the screen.
Each time “RAND” is selected, the mode changes as follows:
random (1 folder/album random) → folder/album random (all folders/albums random) → off

■ Playing the all folders/albums from a USB memory in random order

Select “RAND” repeatedly until “FLD.RAND”/“ALB.RAND” appears on the screen.

To cancel, select “RAND” again.

Repeat play

■ Repeating a file/track

Select “RPT” on the screen.
Each time “RPT” is selected, the mode changes as follows:

- When “RAND” is off
  file/track repeat → folder/album repeat → off
- When “RAND” is on
  file/track repeat → off

■ Repeating a folder/album

Select “RPT” repeatedly until “FLD.RPT“/”ALB.RPT” appears on the screen.

To cancel, select “RPT” again.

Available except when random playback is selected

■ **If you select**

The display returns to the previous screen.

■ **USB memory functions**

● When the USB memory is connected and the audio source is changed to USB memory mode, the USB memory will start playing the first file in the first folder. If the same device is removed and reinserted (and the contents have not been changed), the USB memory will resume playing from the same point it was last used.

● Depending on the USB memory that is connected to the system, certain functions may not be available. Disconnecting the device and reconnecting it once again may resolve some malfunctions.

■ **When using a USB memory**

You may be unable to use the instrument panel power outlet if the USB memory is connected to the USB port at the same time.

■ **Error messages for USB memory**

"USB Error": This indicates a problem in the USB memory or its connection.

"No music files found.": This indicates that no MP3/WMA files are included in the USB memory.

■ **USB memory**

● Compatible devices
USB memory that can be used for MP3 and WMA playback.

● Compatible device formats
The following device formats can be used:

- USB communication formats: USB2.0 HS (480 Mbps) and FS (12 Mbps)
- File formats: FAT16/32 (Windows)
- Correspondence class: Mass storage class

MP3 and WMA files written in any format other than those listed above may not play correctly, and their file names and folder names may not be displayed correctly.

Items related to standards and limitations are as follows:

- Maximum directory hierarchy: 8 levels
- Maximum number of folders in a device: 3000 (including the root)
- Maximum number of files in a device: 9999
- Maximum number of files per folder: 255

● MP3 and WMA files
MP3 (MPEG Audio LAYER 3) is a standard audio compression format.
Files can be compressed to approximately 1/10 of their original size using MP3 compression.
WMA (Windows Media Audio) is a Microsoft audio compression format.
This format compresses audio data to a size smaller than that of the MP3 format.
There is a limit to the MP3 and WMA file standards that can be used and to the media/formats on which the files are recorded.

● MP3 file compatibility

- Compatible standards
  MP3 (MPEG1 AUDIO LAYERII, III, MPEG2 AUDIO LAYERII, III, MPEG2.5)
- Compatible sampling frequencies
  MPEG1 AUDIO LAYERII, III: 32, 44.1, 48 (kHz)
  MPEG2 AUDIO LAYERII, III: 16, 22.05, 24 (kHz)
- Compatible bit rates (compatible with VBR)
  MPEG1 AUDIO LAYERII, III: 32-320 (kbps)
  MPEG2 AUDIO LAYERII, III: 8-160 (kbps)
- Compatible channel modes: stereo, joint stereo, dual channel and monaural

● WMA file compatibility

- Compatible standards
  WMA Ver. 9
- Compatible sampling frequencies
  HIGH PROFILE 32, 44.1, 48 (kHz)
- Compatible bit rates
  HIGH PROFILE 48-320 (kbps, VBR)

● File names
The only files that can be recognized as MP3/WMA and played are those with the extension .mp3 or .wma.

● ID3 and WMA tags
ID3 tags can be added to MP3 files, making it possible to record the track title, artist name, etc.
The system is compatible with ID3 Ver. 1.0, 1.1, and Ver. 2.2, 2.3, 2.4 ID3 tags.
(The number of characters is based on ID3 Ver. 1.0 and 1.1.)
WMA tags can be added to WMA files, making it possible to record the track title and artist name in the same way as with ID3 tags.

● MP3 and WMA playback

- When a device containing MP3 or WMA files is connected, all files in the USB memory device are checked. Once the file check is finished, the first MP3 or WMA file is played. To make the file check finish more quickly, we recommend that you do not include any files other than MP3 or WMA files or create any unnecessary folders.
- When the USB device is connected and the audio source is changed to USB memory mode, the USB device will start playing the first file in the first folder. If the same device is removed and reinserted (and the contents have not been changed), the USB device will resume play from the same point in which it was last used.

● Extensions

If the file extensions .mp3 and .wma are used for files other than MP3 and WMA files, they will be skipped (not played).

● Playback

- To play MP3 files with steady sound quality, we recommend a fixed bit rate of at least 128 kbps and a sampling frequency of 44.1 kHz.
- There is a wide variety of freeware and other encoding software for MP3 and WMA files on the market, and depending on the status of the encoding and the file format, poor sound quality or noise at the start of playback may result. In some cases, playback may not be possible at all.
- Microsoft, Windows, and Windows Media are registered trademarks of Microsoft Corporation in the U.S.A. and other countries.

CAUTION

■ While driving

Do not connect an USB memory or operate the controls.

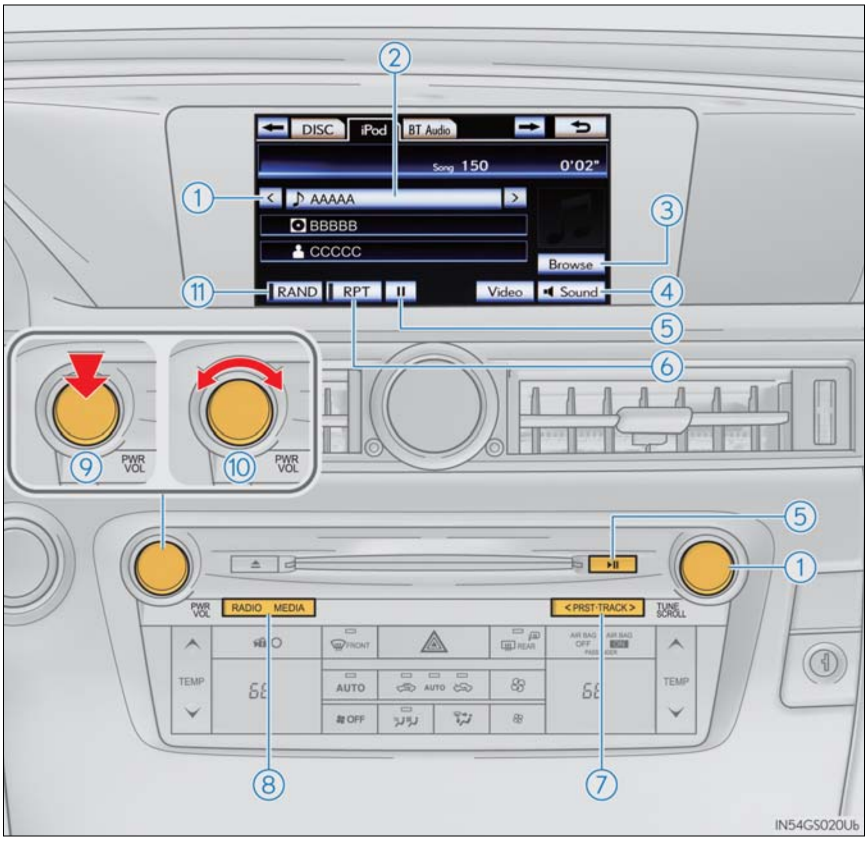
NOTICE

■ To prevent damage to the USB memory or its terminal

- Do not leave USB memory in the vehicle. The temperature inside of the vehicle may become high, resulting in damage to the USB memory.
- Do not push down on or apply unnecessary pressure to the USB memory while it is connected.
- Do not insert foreign objects into the port.

Listening to an iPod

Connecting an iPod enables you to enjoy music from the vehicle speakers.
Press the “MEDIA” button if an iPod has already been connected.
Select the “iPod” tab or press the “MEDIA” button repeatedly until the “iPod” tab is selected.



① Track selection

② Displays track list

③ Selecting a play mode

④ Setting the sound (→P. 474)

⑤ Play/pause

⑥ Repeat play

⑦ Track selection/fast forward/rewind

⑧ MEDIA button

⑨ Power

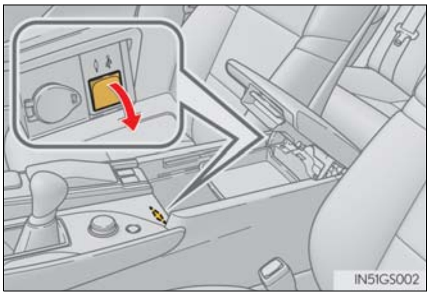
⑩ Volume

⑪ Random playback

Connecting an iPod

1. Open the console box, open the cover and connect an iPod using an iPod cable.

   Turn on the power of the iPod if it is not turned on.



2. Press the “MEDIA” button.

Cover art display settings

When the track currently being played has cover art data, it can be displayed.

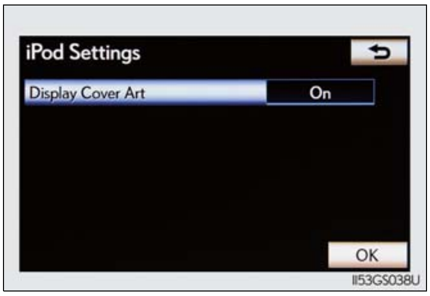
1 Press the "MENU" button on the Remote Touch and select "Setup" on the "Menu" screen.

2 Select "Audio" on the "Setup" screen.

3 Select "iPod Settings".



4 Select "Display Cover Art"



5 Select "On" or "Off".



6 After iPod setting has been changed, select "OK".

Playing iPod

Play/pause

Select ► to play, select ⏸ to pause or press ►⏸ to play/pause.



II53GS025U

Selecting a play mode

1 Select “Browse”.



II53GS025U

2 Select the desired play mode.



II53GS026U

Selecting, fast forwarding or rewinding a track

■ Selecting one track at a time

Select “<” or “>” on the screen to select the next/previous track.

Turn the “TUNE/SCROLL” knob or press “<” or “>” on the “PRST•TRACK” button to select the desired track.

■ Selecting a track from the list

1 Select the track name on the screen to display the following track list screen.

2 Select the desired track number.



, : Select to move the list up or down by 5 track groups.

“PRST•TRACK” button: Press “<” or “>” on the “PRST•TRACK” button to scroll through the track list one by one.

“TUNE/SCROLL” knob: Turn the knob clockwise or counterclockwise to quickly scroll up or down the track list.

, : If appears to the right of an item name, the complete name is too long for the screen. Select to scroll to the end of the name. Select to move to the beginning of the name.

■ Fast forwarding or rewinding a track

To fast forward or rewind, press and hold “<” or “>” on the “PRST•TRACK” button.

Random playback

■ Playing tracks in random order

Select “RAND” on the screen.
Each time “RAND” is selected, the mode changes as follows:
track shuffle → album shuffle → off

■ Playing the albums in random order

Select “RAND” repeatedly until “ALB.RAND” appears on the screen.

To cancel, select “RAND” again.

Repeat play

Select “RPT” on the screen.

“RPT” appears on the screen.
To cancel, select “RPT” again.

■ If you select

The display returns to the previous screen.

■ About iPod

Made for iPod iPhone

- “Made for iPod” and “Made for iPhone” mean that an electronic accessory has been designed to connect specifically to iPod, or iPhone, respectively, and has been certified by the developer to meet Apple performance standards.
- Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.
- iPhone, iPod, iPod classic, iPod nano and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

■ **iPod cover art**

- Depending on the iPod and the songs in the iPod, iPod cover art may be displayed. This function can be changed to “On” or “Off”. (→P. 467)
- It may take time to display iPod cover art, and the iPod may not be operated while the cover art display is in process.
- Only iPod cover art that is saved in JPEG format can be displayed.

■ **iPod functions**

- When the iPod connected to the system includes iPod video, the system can only output the sound by selecting “Video” on the “iPod” screen.
- Depending on the iPod, the video sound may not be able to be heard.
- When an iPod is connected and the audio source is changed to iPod mode, the iPod will resume play from the same point in which it was last used.
- Depending on the iPod that is connected to the system, certain functions may not be available. If a function is unavailable due to a malfunction (as opposed to a system specification), disconnecting the device and reconnecting it once again may resolve the problem.

■ **When using an iPod**

You maybe unable to use the instrument panel power outlet if the iPod is connected to the USB port at the same time.

■ **Battery charge**

When an iPod is connected using a genuine iPod cable, the iPod starts charging its battery.

■ **Error messages for iPod**

“iPod Error”: This indicates a problem in the iPod or its connection.

“No music files found.”: This indicates that there is no music data in the iPod.

“Please check the iPod firmware version.”: This indicates that the software version is not compatible. Perform the iPod firmware updates and try again.

“iPod authorization failed.”: This indicates that it failed to authorize the iPod. Please check your iPod.

■ Compatible models

The following iPod®, iPod nano®, iPod classic®, iPod touch® and iPhone® devices can be used with this system.

■ Made for

- iPod touch (4th generation)
- iPod touch (3rd generation)
- iPod touch (2nd generation)
- iPod touch (1st generation)
- iPod classic
- iPod with video
- iPod nano (6th generation)
- iPod nano (5th generation)
- iPod nano (4th generation)
- iPod nano (3rd generation)
- iPod nano (2nd generation)
- iPod nano (1st generation)
- iPhone 4
- iPhone 3GS
- iPhone 3G
- iPhone

Depending on differences between models or software versions etc., some models might be incompatible with this system.

CAUTION

■ **While driving**

Do not connect an iPod or operate the controls.

NOTICE

■ **To prevent damage to the iPod or its terminal**

- Do not leave the iPod in the vehicle. The temperature inside the vehicle may become high, resulting in damage to the iPod.
- Do not push down on or apply unnecessary pressure to the iPod while it is connected.
- Do not insert foreign objects into the port.

Optimal use of the audio/video system

Select [Sound] to adjust the sound settings.

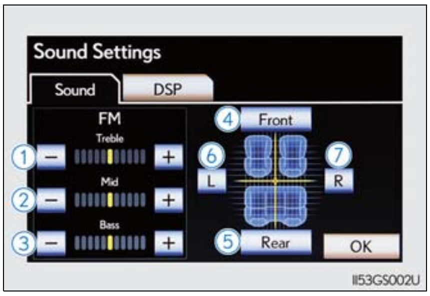


■ "Sound" tab

①②③ Select "-" or "+" to adjust the treble, mid or bass.

④⑤ Select "Front" or "Rear" to adjust the front/rear audio balance.

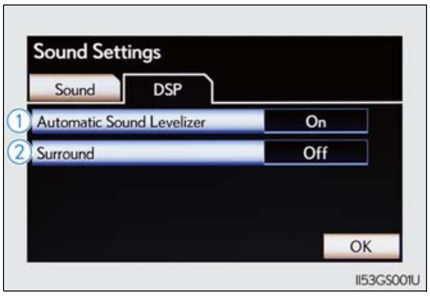
⑥⑦ Select "L" or "R" to adjust the left/right audio balance.



■ "DSP" tab

① Automatic Sound Levelizer (ASL) on/off

② Surround on/off



After sound setting has been changed, select "OK".

■ **The sound quality level is adjusted individually**

The treble, mid and bass levels can be adjusted for the each audio mode separately.

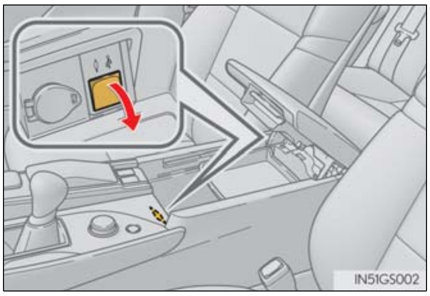
■ **About Automatic Sound Levelizer (ASL)**

ASL automatically adjusts the volume and tone quality according to the vehicle speed, wind noise or other noise.

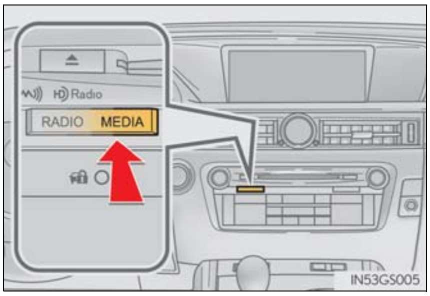
Using the AUX port

This port can be used to connect a portable audio device and listen to it through the vehicle's speakers.

1 Open the console box, open the cover and connect the portable audio device.



2 Press the "MEDIA" button.



3 Select the "AUX" tab on the screen or press the "MEDIA" button repeatedly to change to AUX mode.

■ **Operating portable audio devices connected to the audio system**

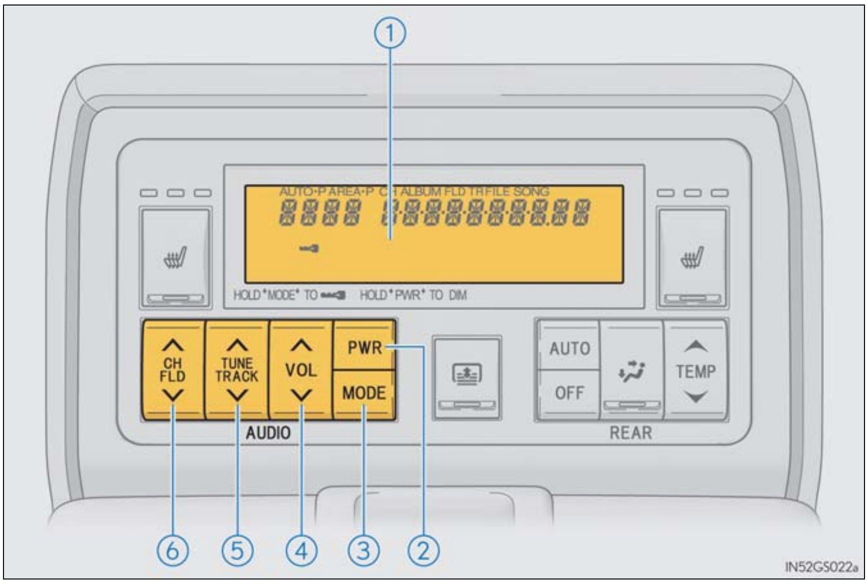
The volume can be adjusted using the vehicle's audio controls. All other adjustments must be made on the portable audio device itself.

■ **When using a portable audio device connected to the power outlet**

Noise may occur during playback. Use the power source of the portable audio device.

Using the rear seat audio controls*

Some front audio features can be controlled from the rear seats.



① Display

② Power on/off

③ Selecting an audio source

④ Volume up/down

⑤ Selecting a track or file etc.

⑥ Selecting a preset station or folder etc.

*: If equipped

Turning the power on/off

Press PWR to turn the front audio system on.

Pressing the button again turns the system off.

Changing the audio source

Press MODE to change the audio source. The audio source as follows each time the button is pressed. If no discs are inserted in the player, or if the external device is not connected, that mode will be skipped.

FM → SAT → Apps → DVD player → iPod or USB memory → Bluetooth® audio player → AUX → AM

Adjusting the volume

Press "∧" on ∧ VOL ∨ to increase the volume and "∨" to decrease the volume.

Press and hold the button to continue increasing or decreasing the volume.

Selecting a radio station

■ **Select a radio station**

1 Press MODE to select a frequency band.

2 Press "∧" or "∨" on TUNE TRACK to seek the frequency.

To scan for receivable stations, press and hold TUNE TRACK until you hear a beep.

■ **Select a preset station**

1 Press MODE to select a frequency band.

2 Press "∧" or "∨" on CH FLD to select a preset station.

Selecting a track

■ **Audio CD**

1 Press MODE to select the DVD player.

2 Press "∧" or "∨" on TUNE TRACK to select a track.

■ **Bluetooth® audio player**

1 Press MODE to select the Bluetooth® audio player.

2 Press "∧" or "∨" on CH FLD to select an folder.

3 Press "∧" or "∨" on TUNE TRACK to select a file.

■ **iPod**

1 Press MODE to select the iPod.

2 Press "∧" or "∨" on TUNE TRACK to select a file.

Selecting a chapter (DVD video mode)

1 Press MODE to select the DVD player.

2 Press "∧" or "∨" on TUNE TRACK to select a chapter.

Selecting a file

■ MP3 disc or WMA disc

1 Press MODE to select the DVD player.

2 Press "∧" or "∨" on CH FLD to select a folder.

3 Press "∧" or "∨" on TUNE TRACK to select a file.

■ USB memory

1 Press MODE to select the USB memory.

2 Press "∧" or "∨" on CH FLD to select a folder.

3 Press "∧" or "∨" on TUNE TRACK to select a file.

■ **Fast forwarding or rewinding a chapter or file**

Press and hold "∧" or "∨" on 

.

■ **Button lock function**

To prevent inadvertent operation, some buttons on the rear armrest can be locked. (→P. 364)

■ **Rear control panel illumination off function**

Control panel illumination on the rear armrest can be turned off. (→P. 364)

■ **When "ERROR", "WAIT" or "NO MUSIC" is shown on the display**

Refer to the following and take the appropriate measures. If the problem is not rectified, take the vehicle to your Lexus dealer.

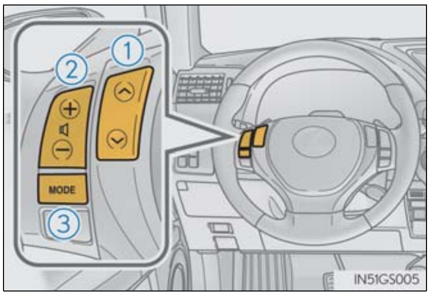
"ERROR": This indicates a trouble either in the disc or inside the player. The disc may be dirty, damaged, or inserted up-side down.

"WAIT": Operation is stopped due to a high temperature inside the player. Eject the disc and allow the player to cool down.

"NO MUSIC": This indicates that an MP3/WMA file is not included in the disc.

Using the steering wheel audio switches

Some audio features can be controlled using the switches on the steering wheel.



1. Radio mode: Selects a radio station
   Audio CD mode: Selects a track
   MP3/WMA disc mode: Selects a file and folder
   DVD mode: Selects a chapter
   Bluetooth® audio mode: Selects a track and album
   iPod mode: Selects a track
   USB memory mode: Selects a file and folder
2. Volume
3. Turns the power on, selects audio source

Turning on the power

Press  when the audio system is turned off.

Changing the audio source

Press the  to select an audio mode.
Each press changes the mode sequentially if the desired mode is ready to use.

Adjusting the volume

Press  to increase the volume and  to decrease the volume.

Hold down the switch to continue increasing or decreasing the volume.

Silencing a sound or pause the current operation

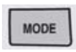
Press and hold .

To cancel, press and hold  again.

Selecting the preset station/channel (radio)

1. Press  to select the radio mode.
2. Press  or  to select.

Seeking a radio station/channel

1. Press  to select the radio mode.
2. Press and hold the  or  switch until you hear a beep.

To cancel, press either switch.

Selecting a track/file or chapter

1 Press  to select the audio CD, MP3/WMA disc, DVD, Bluetooth® audio, iPod, or USB memory mode.

2 Press  or  to select.

To return to the beginning of the current track, file or chapter, press the  switch once quickly.

Selecting an album

1 Press  to select Bluetooth® audio or USB memory mode.

2 Press and hold  or  until a beep is heard to select.

Selecting a folder

1 Press  to select the MP3/WMA disc or USB memory mode.

2 Press and hold  or  until a beep is heard to select.

⚠ CAUTION

■ To reduce the risk of an accident

Exercise care when operating the audio switches on the steering wheel.